

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		App. Docket No. 86721CEB Customer No. 01333		Serial No. 10/642,779	
If AFTER the later date of the first Office Action or 3 months from filing, use only with Rule 97(E) Certificate or Fee		Applicant: Robert O. James, et al			
LIST OF ART CITED BY APPLICANT <small>(Use several sheets if necessary)</small>		Filing Date 18 August 2003		Group 2872	

U.S. PATENT DOCUMENTS						
Examiner Initial*	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
HL	4,567,030	01-28-1986	Okabayashi Minahiro et al.			
HL	5,783,115	07-21-1998	Bilkadi Zayn et al.			

FOREIGN PATENT DOCUMENTS						
Examiner Initial*	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
HL	1,217,031	06-26-2001	EP			X

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)	
HL	C. Becker et al. "Optical and Thermomechanical Investigations On Thermoplastic Nanocomposites With Surface Modified Silica Nanoparticles"; Vol. 3469; July 1998

EXAMINER	DATE CONSIDERED
/Hoa Le/ (05/20/2006)	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Atty. Docket No. 86721CEB Customer No. 01333	Serial No.
If AFTER the later date of the first Office Action or 3 months from filing, use only with Rule 97(E) Certificate or Fee	Applicant: Robert O. James, et al	
LIST OF ART CITED BY APPLICANT <i>(Use several sheets if necessary)</i>	Filing Date	Group

U.S. PATENT DOCUMENTS						
Examiner Initial*	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
HL	5,217,804	06-08-1993	James et al.			11-06-1990
I	5,252,441	10-12-1993	James et al.			11-06-1990
I	5,985,173	11-16-1999	Gray et al.			11-18-1997
HL	6,441,077	08-27-2002	Border et al.			12-22-2000

FOREIGN PATENT DOCUMENTS						
Examiner Initial*	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
HL	97/10527	1997-03-20	WO			X
HL	99/21934	1999-05-06	WO			X

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)	
HL	Lucien Prod'homme, "A New Approach To The Thermal Change In The Refractive Index Of Glasses," Physics and Chemistry of Glasses, Vol. 1, No. 4, August 1960, pages 119-122
	C. Becker et al., "Optical And Thermomechanical Investigations On Thermoplastic Nanocomposites With Surface Modified Silica Nanoparticles," SPIE Conference on Organic-Inorganic Hybrid Materials for Photonics, San Diego, California, July 1998, SPIE Vol. 3469, pages 88-98
	B. Braune et al., "Tantalum Oxide Nanomers For Optical Applications," SPIE Conference on Organic-Inorganic Hybrid Materials for Photonics, San Diego, California, July 1998, SPIE Vol. 3469, pages 124-132
HL	Milton Kerker, "The Scattering Of Light," 1969 Academic Press

EXAMINER /Hoa Le/ (05/20/2006)	DATE CONSIDERED
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. In wide copy of this form with next communication to applicant.</small>	